

CLASSIFIED MESSAGE

SECRET

NPIC REGISTRY

FILE INFO

(When Filled In)

REPRODUCTION PROHIBITED Oct 29 3 57 PM '71

ACTION <i>PI</i>	1	<i>FILE</i>	6	<i>IAS</i>	11		16
	2	<i>ODIR</i>	7		12		17
<i>TSG/ABSD</i>	3	<i>TSG/ABSD</i>	8		13		18
	4	<i>TS/ICR</i>	9		14		19
	5	<i>ARD</i>	10		15		20

25X1

OUT 73328

SECRET 291928Z OCT 71 CITE [] 1929.

225X1

SUBJECT: EVALUATION OF OLD HEAD MISSION G-293, 25 OCTOBER 1971

1. IMAGE QUALITY: OVERALL QUALITY AND INTERPRETATION SUITABILITY ARE GOOD. TWENTY PCT OF THE MSN WAS DEGRADED BY WEATHER. IMAGERY MAINTAINS EDGE SHARPNESS AT 25X.

2. MSN DATA:

- A. MSN: G-293: DATE: 25 OCT 71
- B. CAM: IRIS II; UNIT: 8011
- C. A/C: 330
- D. CAM MODE: STEREO
- E. VEHICLE T/O; 1100Z; CAM/ON: 1314Z
- F. FILM: 3414
- G. DEVELOPER: 16DN; PROCESS FAC: NRTSC
- H. AVG GAMMA ORIG NEG: 2.13
- I. AVG AEI SPEED ORIG NEG: 4.89
- J. EXPOSURE SLIT: 0.058
- K. FILTER: W-12

3. ORIGINAL NEGATIVE:

A. EXPOSURE: SLIGHTLY UNDEREXPOSED AT THE BEGINNING OF THE MSN AND SLIGHTLY OVEREXPOSED TOWARD THE END. THE EXPOSURE,

HOWEVER, IS GENERALLY GOOD IN AREAS OF CLOUD FREE PHOTOGRAPHY.

B. DENSITY: MEDIUM; CONTRAST: MEDIUM TO LOW.

C. IMAGED DEGRADATIONS: MINOR STATIC AND ROLLER MARKS THROUGHOUT.

D. PHYSICAL DEGRADATIONS: PINHOLES AND EMULSION PICKS ARE PRESENT ON SOME FRAMES. FILM TEAR IS PRESENT ON FR 1307.

E. DATA RECORD EQUIP: FUNCTIONED PROPERLY THROUGHOUT. WRITE-IN DATA IN DATA CHAMBER IS DIFFICULT TO READ.

F. OTHER: LAST TITLED FR 1471. LAST READABLE COUNTER 1475 CORRESPONDS TO TITLED FR 1469. BIAS WAS CONSTANT THROUGHOUT.

4. POSITIVES: GOOD FOR INTERPRETATION PURPOSES.

5. REMARKS: THERE IS 10 PCT OVERLAP BETWEEN SUCCESSIVE FRs. STEREO OVERLAP IS 90 TO 100 PCT. AVERAGE ELAPSED TIME BETWEEN FRs IS 8.89 SECONDS.

SECRET